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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Helland et al.

Application No. 09/464,636

Filed: December 15, 1999

Confirmation No. 7885

For: QUEUED COMPONENT INTERFACE
PASSING FOR RESULTS OUTFLOW
FROM QUEUED METHOD
INVOCATIONS

Examiner: Li B. Zhen

Art Unit: 2126

Attorney Reference No. 3382-49606-01

COMMISSIONER FOR PATENTS
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ALEXANDRIA, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 on the date shown below.

Attorney
for Applicant(s)

Date Mailed May 21, 2004

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INFORMATION DISCLOSURE STATEMENT PURSUANT TO
37 C.F.R. § 1.97(c)

Listed on the accompanying form PTO-1449 and enclosed herewith are several English-language documents. Applicants respectfully request that these documents be listed as references cited on the issued patent. This Information Disclosure Statement ("IDS") is being mailed before Applicants received a final action, a notice of allowance, or an action that otherwise closes prosecution in the referenced application.

Submitted herewith is a check for \$180.00 as required by 37 C.F.R. § 1.17(p) for filing this IDS in compliance with 1.97(c).

Please charge any additional fees which may be required in connection with filing this IDS, or credit any overpayment, to Deposit Account No. 02-4550. A duplicate copy of this sheet is enclosed.

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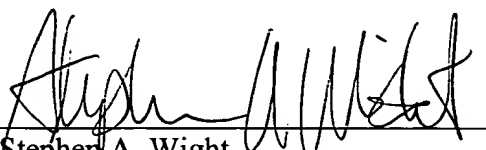
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The filing of this IDS shall not be construed to be an admission that the information cited in the statement is, or is considered to be, prior art or otherwise material to patentability as defined in 37 C.F.R. §1.56.

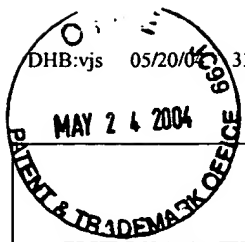
Respectfully submitted,

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**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

| | |
|-------------------------------|-------------------|
| Attorney Docket Number | 3382-49606-01 |
| Application Number | 09/464,636 |
| Filing Date | December 15, 1999 |
| First Named Inventor | Helland |
| Art Unit | 2126 |
| Examiner Name | Li B. Zhen |

U.S. PATENT DOCUMENTS

NOTE: If this application was filed after June 30, 2003, copies of United States patents and United States published patent applications do not have to be provided to the Patent Office. This requirement of 37 C.F.R. § 1.98(a)(2)(i) has been waived by the United States Patent and Trademark Office pursuant to the Official Gazette Notice on August 5, 2003 (1276 OG 55).

| Examiner's Initials* | Cite No. (optional) | Number | Publication Date | Name of Applicant or Patentee |
|---------------------------------|--------------------------------|---------------|-------------------------|--------------------------------------|
| | | 6,477,585 | 5-Nov-2002 | Cohen et al. |
| | | 6,173,327 | 9-Jan-2001 | DeBorst et al. |
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EXAMINER
SIGNATURE:DATE
CONSIDERED:

* Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.